

11-0603

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

39

Application Number

10/605,410

Filing Date

September 29, 2003

First Named Inventor

WELSH et al.

Art Unit

Examiner Name

Attorney Docket Number

1951-40195

ENCLOSURES (Check all that apply)

- | | | |
|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to a Technology Center (TC) |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | Itemized postcard, copy of assignment documents (30 pages); declaration (6 pages) |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | Remarks | |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Chad D. TILLMAN MORRIS, MANNING & MARTIN, LLP
Signature	<i>Chad D. Tillman</i>
Date	November 5, 2003

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as Express mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: November 5, 2003

Typed or printed Elizabeth Herbener

Signature

Elizabeth Herbener

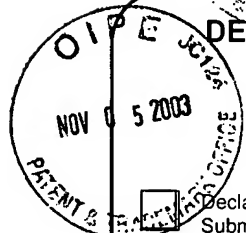
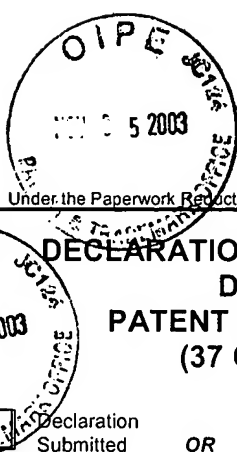
Date

November 5, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

EV41683545US

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**Declaration
Submitted
With Initial
Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number	1951-40195
First Named Inventor	WELSH et al.
COMPLETE IF KNOWN	
Application Number	10/605,410
Filing Date	September 29, 2003
Art Unit	
Examiner Name	

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Persistent Snapshot Methods

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

September 29, 2003

as United States Application Number or PCT International

Application Number 10/605,410 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

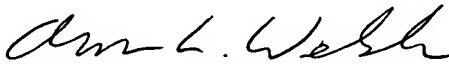
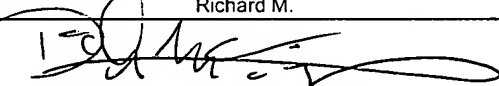
[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.


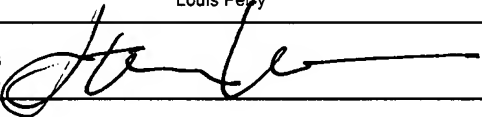
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: 26702				OR <input type="checkbox"/> Correspondence address below	
Name Chad D. Tillman; MORRIS, MANNING & MARTIN, LLP					
Address 6000 Fairview Road, Suite 1125					
City Charlotte		State North Carolina		ZIP 28210	
Country United States		Telephone 704-554-7070		Fax 704-556-9554	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Alan L.			Family Name or Surname WELSH		
Inventor's Signature 				Date 10/29/03	
Residence: City Altamonte Springs		State Florida		Country US	
Citizenship US					
Mailing Address 1272 Sydney Court					
City Altamonte Springs		State Florida		ZIP 32714	
Country US					
NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Richard M.			Family Name or Surname TOLPIN		
Inventor's Signature 				Date 10/17/03	
Residence: City Orlando		State Florida		Country US	
Citizenship US					
Mailing Address 5340 Hillock Court					
City Orlando		State Florida		ZIP 32810	
Country US					
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.					

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental SheetPage 2 of

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Robbie A.		GREEN	
Inventor's Signature 		Date 10-16-2003	
Apopka Residence: City	Florida State	US Country	US Citizenship
1305 Ballentyne Place Mailing Address			
Mailing Address			
Apopka City	Florida State	32703 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Patricio R.		MUIRRAGUI	
Inventor's Signature		Date	
Longwood Residence: City	Florida State	US Country	US Citizenship
214 Berkshire Circle West Mailing Address			
Mailing Address			
Longwood City	Florida State	32779 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Louis Perry		WITT, JR.	
Inventor's Signature 		Date 10-17-03	
Orlando Residence: City	Florida State	US Country	US Citizenship
6852 Knightswood Drive Mailing Address			
Mailing Address			
Orlando City	Florida State	32818 Zip	US Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.


PTO/SB/02A (08-03)

Approved for use through 03/31/2000. ORCA 0381-0002

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Patent and Trademark Act of 1980, no person shall be liable for damages or costs incurred by a person who, in good faith, has been notified by the U.S. Patent and Trademark Office that a patent or trademark is being prosecuted or is being used by the U.S. Patent and Trademark Office.

DECLARATION	ADDITIONAL INVENTOR(S) Departmental Sheet
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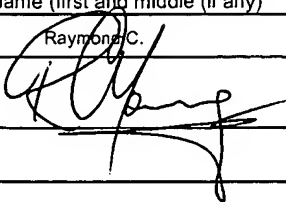
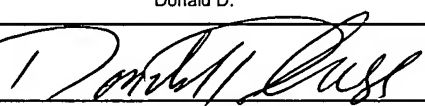
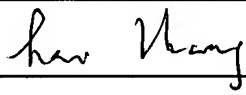
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Robbie A.		GREEN	
Inventor's Signature		Date	
Apogee Rockledge: City	Florida State	US Country	US Citizenship
1308 Bontempo Place Mailing Address			
Mailing Address			
Apogee City	Florida State	32703 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Patricia R.		MURRAGUI	
Inventor's Signature		Date	
		10-21-03	
Longwood Rockledge: City	Florida State	US Country	US Citizenship
214 Santiago Creek West Mailing Address			
Mailing Address			
Longwood City	Florida State	32778 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Louis Perry		WITT, JR.	
Inventor's Signature		Date	
Orlando Rockledge: City	Florida State	US Country	US Citizenship
8892 Knightwood Drive Mailing Address			
Mailing Address			
Orlando City	Florida State	32816 Zip	US Country

This collection of information is required by 35 U.S.C. 118 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to the (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1469, Alexandria, VA 22313-1469. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1469, Alexandria, VA 22313-1469.

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental SheetPage 3 of


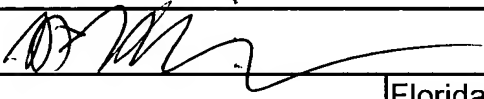
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Raymond C.		YOUNG	
Inventor's Signature 		Date 2003.10.28	
Orlando Residence: City	Florida State	US Country	Citizenship UK
1115 E. Wallace Street Mailing Address			
Mailing Address			
Orlando City	Florida State	32809 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Donald D.		CROSS	
Inventor's Signature 		Date 14 October 2003	
Geneva Residence: City	Florida State	US Country	US Citizenship
450 Butterfly Forest Road Mailing Address			
Mailing Address			
Geneva City	Florida State	32732 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Kai		ZHANG	
Inventor's Signature 		Date October 14, 2003	
Oviedo Residence: City	Florida State	US Country	US Citizenship
2636 Bellewater Place Mailing Address			
Mailing Address			
Oviedo City	Florida State	32765 Zip	US Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet
Page 4 of

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Corinne S.		Family Name DUNCAN	
Inventor's Signature 		Date 10-20-03	
Longwood Residence: City	Florida State	US Country	US Citizenship
1546 Grace Lake Circle Mailing Address			
Mailing Address			
Longwood City	Florida State	32750 ZIP	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Brian M.		Family Name MCFADDEN	
Inventor's Signature 		Date Oct 17, 2003	
Orlando Residence: City	Florida State	US Country	US Citizenship
2623 Elizabeth Avenue Mailing Address			
Mailing Address			
Orlando City	Florida State	32804 ZIP	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

WHEREAS,

Brian M. McFadden
2623 Elizabeth Avenue
Orlando, Florida 32804

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number: **10/605,410** Filed on: **September 29, 2003**; and

WHEREAS,

Columbia Data Products, Inc.
925 Sunshine Lane
Suite 1080
Altamonte Springs, Florida 32714

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may be filed in any and all countries;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing,

(hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular foreign country, and to invoke and claim such rights without further written or oral authorization from Assignor.

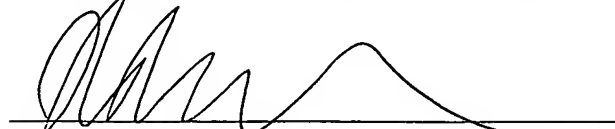
Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 17th day of October, 2003.



Brian M. McFadden

NOTARIZATION

State of Florida)

County of Seminole)

United States of America

On this 17th day of October, 2003, personally appeared

Brian M. MCFADDEN before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.



Notary Public

My Commission Expires: February 11, 2006



Brenda Lengyel
My Commission DD216765
Expires February 11, 2006



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. CIP Patent Application of:

Welsh et al.

U.S. Application Serial No. 10/605,410

Filed September 29, 2003

For Persistent Snapshot Methods

Atty Docket No. 1951-40195

)
) Group Art Unit:
)
) Examiner:
)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 C.F.R. §3.73(b) STATEMENT AND POWER OF ATTORNEY

The Assignee for the above-identified U.S. patent application (hereinafter "Patent Application"), and the invention disclosed therein, hereby states pursuant to 37 C.F.R. §3.73(b) that the Assignee is the sole owner of the Patent Application to the exclusion of each inventor thereof.

The Assignee establishes its ownership by submission herewith of one or more assignment documents establishing that Assignee possesses all rights, title, and interest in and to the Patent Application. As the established owner of the Patent Application, the Assignee hereby invokes its right to conduct prosecution of the Patent Application to the exclusion of each named inventor.

The Assignee further hereby appoints the Attorneys and Patent Agents of Morris Manning & Martin, L.L.P., associated with **Customer Number 26702** in the records of the U.S. Patent & Trademark Office and as updated from time to time, to prosecute the Patent Application and to transact all business in the U.S. Patent & Trademark Office connected therewith.

26702
customer number

All correspondence in this case should be directed to the same Customer Number.

The Assignee hereby declares that no other person or entity is authorized to take any action before the U.S. Patent & Trademark Office with respect to the Patent Application. The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Alan L. Welsh

By: Alan L. Welsh
Signature of Corporate Officer

10/29/03
Date

Alan L. Welsh
Name of Corporate Officer

President
Title of Corporate Officer



ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

WHEREAS,

Louis Perry Witt, Jr.
6852 Knightswood Drive
Orlando, Florida 32818

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number: 10/605,410 Filed on: September 29, 2003; and

WHEREAS,

Columbia Data Products, Inc.
925 Sunshine Lane
Suite 1080
Altamonte Springs, Florida 32714

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may be filed in any and all countries;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing,

(hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular foreign country, and to invoke and claim such rights without further written or oral authorization from Assignor.

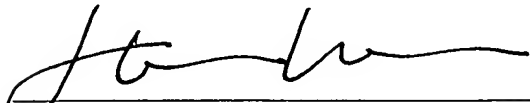
Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 17th day of OCTOBER, 2003.



Louis Perry Witt, Jr.

NOTARIZATION

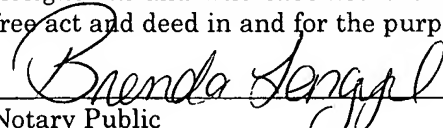
State of Florida_____)

County of Seminole_____)

United States of America

On this 17th day of October, 2003, personally appeared

Louis Perry WITT, Jr. before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.



Notary Public

My Commission Expires: February 11, 2006



Brenda Lengyel
My Commission DD216785
Expires February 11, 2006



ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

WHEREAS,

Alan L. Welsh
1272 Sydney Court
Altamonte Springs, Florida 32714

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number: 10/605,410 Filed on: September 29, 2003; and

WHEREAS,

Columbia Data Products, Inc.
925 Sunshine Lane
Suite 1080
Altamonte Springs, Florida 32714

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may be filed in any and all countries;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing,

(hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular foreign country, and to invoke and claim such rights without further written or oral authorization from Assignor.

Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 29th day of October, 2003.

Alan L. Welsh
Alan L. Welsh

NOTARIZATION

State of FLORIDA)

County of Seminole)

United States of America

On this 29th day of October, 2003, personally appeared

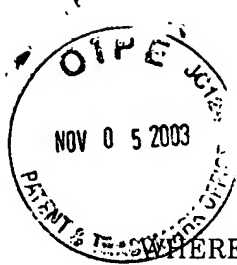
Alan L. WELSH before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.

Sandra D. Hendriks
Notary Public

My Commission Expires: _____



Sandra D Hendriks
My Commission DD220125
Expires August 18, 2007



ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

WHEREAS,

Robbie A. Green
1305 Ballentyne Place
Apopka, Florida 32703

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number: 10/605,410 Filed on: September 29, 2003; and

WHEREAS,

Columbia Data Products, Inc.
925 Sunshine Lane
Suite 1080
Altamonte Springs, Florida 32714

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may be filed in any and all countries;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing,

(hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular foreign country, and to invoke and claim such rights without further written or oral authorization from Assignor.

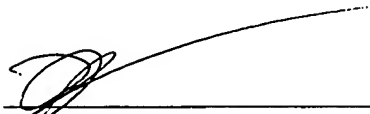
Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 16 day of Oct, 2003.



Robbie A. Green

NOTARIZATION

State of Florida

County of Seminole

United States of America

On this 16th day of October 2003, personally appeared
Robbie A. GREEN before me, to me known and known to me to be the person described as Assignor
in and who executed the foregoing instrument and acknowledged the same to be his/her free act and
deed in and for the purposes set forth above.


Notary Public

My Commission Expires: February 11, 2006



Brenda Lengyel
My Commission DD216765
Expires February 11, 2006



ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

WHEREAS,

Patricio R. Muirragui
214 Berkshire Circle West
Longwood, Florida 32779

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number: 10/605,410 Filed on: September 29, 2003; and

WHEREAS,

Columbia Data Products, Inc.
925 Sunshine Lane
Suite 1080
Altamonte Springs, Florida 32714

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey; and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may be filed in any and all countries;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing,

(hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular foreign country, and to invoke and claim such rights without further written or oral authorization from Assignor.

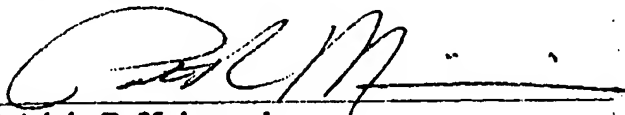
Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 21st day of October, 2003


Patricio R. Muirragui

NOTARIZATION

State of Washington

County of King

United States of America

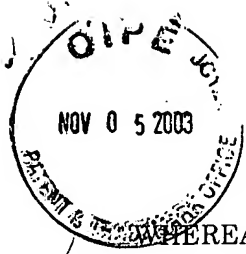
On this 21st day of October, 2003, personally appeared

Patricio R. Muirragui before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.


Notary Public

Notary Public
State of Washington
CATHERINE MARIE SIMMONS
My Appointment Expires Oct 5, 2005

My Commission Expires: 10-05-05



ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

WHEREAS,

Richard M. Tolpin
5340 Hillock Court
Orlando, Florida 32810

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number: 10/605,410 Filed on: September 29, 2003; and

WHEREAS,

Columbia Data Products, Inc.
925 Sunshine Lane
Suite 1080
Altamonte Springs, Florida 32714

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may be filed in any and all countries;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing,

(hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular foreign country, and to invoke and claim such rights without further written or oral authorization from Assignor.

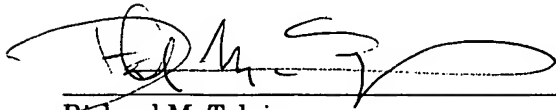
Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 17th day of October, 2003.



Richard M. Tolpin

NOTARIZATION

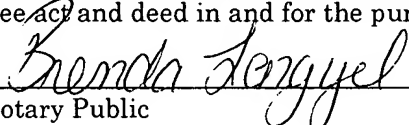
State of Florida

County of Seminole

United States of America

On this 17th day of October, 2003, personally appeared

Richard M. TOLPIN before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.


Notary Public



Brenda Lengyel
My Commission DD216766
Expires February 11, 2006

My Commission Expires: February 11, 2006

ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

WHEREAS,

Raymond C. Young
1115 E. Wallace Street
Orlando, Florida 32809

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number: **10/605,410** Filed on: **September 29, 2003**; and

WHEREAS,

Columbia Data Products, Inc.
925 Sunshine Lane
Suite 1080
Altamonte Springs, Florida 32714

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may be filed in any and all countries;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing,

(hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular foreign country, and to invoke and claim such rights without further written or oral authorization from Assignor.

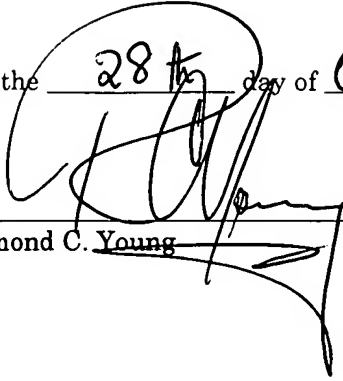
Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 28th day of October, 2003



Raymond C. Young

NOTARIZATION

State of Florida)

County of Seminole)

United States of America

On this 28th day of October, 2003, personally appeared

Raymond C. YOUNG before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.

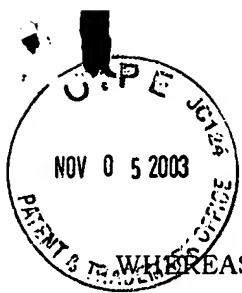


Notary Public

My Commission Expires: February 11, 2006



Brenda Lengyel
My Commission DD216765
Expires February 11, 2006



ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

Donald D. Cross
450 Butterfly Forest Road
Geneva, Florida 32732

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number: **10/605,410**

Filed on: **September 29, 2003**; and

WHEREAS,

Columbia Data Products, Inc.
925 Sunshine Lane
Suite 1080
Altamonte Springs, Florida 32714

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may be filed in any and all countries;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing,

(hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular foreign country, and to invoke and claim such rights without further written or oral authorization from Assignor.


Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 14th day of October, 2003.


Donald D. Cross

NOTARIZATION

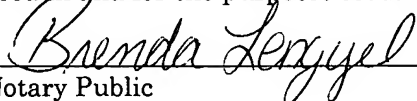
State of Florida

County of Seminole

United States of America

On this 14th day of October, 2003, personally appeared

Donald D. CROSS before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.


Notary Public

My Commission Expires: February 11, 2006



Brenda Lengyel
My Commission DD215
Expires February 11, 2006



Brenda Lengyel
My Commission DD216786
Expires February 11, 2006

ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

WHEREAS,

Kai Zhang
2636 Bellewater Place
Oviedo, Florida 32765

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number: 10/605,410 Filed on: September 29, 2003; and

WHEREAS,

Columbia Data Products, Inc.
925 Sunshine Lane
Suite 1080
Altamonte Springs, Florida 32714

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may be filed in any and all countries;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing,

(hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular foreign country, and to invoke and claim such rights without further written or oral authorization from Assignor.

Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 14th day of Oct, 2003.

Kai Zhang
Kai Zhang

NOTARIZATION

State of Florida

County of Seminole

United States of America

On this 14th day of October, 2003, personally appeared

Kai ZHANG before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.

Brenda Lengyel
Notary Public

My Commission Expires: February 11, 2006



Brenda Lengyel
My Commission DD216765
Expires February 11, 2006



ASSIGNMENT/QUITCLAIM OF INVENTION RIGHTS

WHEREAS,

Corinne S. Duncan
1546 Grace Lake Circle
Longwood, Florida 32750

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

Persistent Snapshot Methods

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number: 10/605,410 Filed on: September 29, 2003; and

WHEREAS,

Columbia Data Products, Inc.
925 Sunshine Lane
Suite 1080
Altamonte Springs, Florida 32714

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may be filed in any and all countries;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing,

(hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular foreign country, and to invoke and claim such rights without further written or oral authorization from Assignor.

Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 20th day of October, 2003.

Corinne S. Duncan
Corinne S. Duncan

NOTARIZATION

State of Florida

County of Seminole

United States of America

On this 20th day of October, 2003, personally appeared

Corinne S. DUNCAN before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.

Brenda Lengyel
Notary Public

My Commission Expires: February 11, 2006



Brenda Lengyel
My Commission DD216765
Expires February 11, 2006